Please insert the following heading on page 8, before line 1:



#### BRIEF DESCRIPTION OF THE FIGURES

Please insert the following heading on page 8, between lines 28 and 29:



#### DETAILED DESCRIPTION OF THE INVENTION

In the Claims:

Please cancel claims 22, 25, 26, and 38 without prejudice or disclaimer.

## Please substitute the following claim 1 for the pending claim 1:

Jub DY

1. (Once Amended) A receiver/decoder for use in reception of a television or radio programme or a data file, the receiver/decoder including means for interacting with a user's credit or bank card to read information carried by the user's credit or bank card, and, separate from said means, a further interacting means for interacting with a user's smartcard to read information carried by the user's smartcard, information stored on the user's smartcard being modifiable in response to a payment by means of the user's credit or bank card.

Please substitute the following claim 2 for the pending claim 2:

2. (Once Amended) A receiver/decoder according to Claim 1, arranged to interact with a credit or bank card, wherein the user's credit or bank card incorporates a microprocessor.

TPlease substitute the following claim 3 for the pending claim 3

3. (Once Amended) A receiver/decoder according to Claim 2 arranged to provide information to the microprocessor.

Please substitute the following claim 4 for the pending claim 4:

4. (Twice Amended) A receiver/decoder according to Claim 1, further including means for transmitting to a remote centre a debit instruction, based on the information carried by the credit or bank card.

Please substitute the following claim 5 for the pending claim 5:

5. (Twice Amended) A receiver/decoder according to Claim 1, further including means arranged to receive authorization information from a remote centre.

Please substitute the following claim 6 for the pending claim 6

6. (Once Amended) A receiver/decoder according to Claim 5 arranged to control decoding or descrambling of the television or radio programme or the data file in dependence on the authorization information.

Please substitute the following claim 7 for the pending claim 7:

7. (Twice Amended) A receiver/decoder according to Claim 1, further including means for storing reception credit information representing credits available for purchase of products in memory means of the user's smartcard.

CAN

Please substitute the following claim 8 for the pending claim 8

8. (Once Amended) A receiver/decoder according to Claim 4 arranged to send debit instructions to the remote centre and to modify reception credit information stored in the user's smartcard by increasing a number of credits stored on the user's smartcard in response to payment by means of the user's bank or credit card.

Please substitute the following claim 9 for the pending claim 9.

C. 101

9. (Once Amended) A receiver/decoder according to Claim 8 arranged to effect purchase of credits sufficient to allow a plurality of products to be purchased for each transaction in which a debit instruction of the debit instructions is sent to the remote centre.

Please substitute the following claim 10 for the pending claim 10:

10. (Twice Amended) A receiver/decoder according to Claim 1 further including means for processing data representative of the user's bank or credit card together with received data representative of an item or service offered, and for transmitting an order request to a remote centre for processing.

Please substitute the following claim 11 for the pending claim 11

11. (Once Amended) A receiver/decoder according to Claim 10 including means for inputting a request from a user to purchase the item offered.

Please substitute the following claim 12 for the pending claim 12:1

12. (Twice Amended) A receiver/decoder according to Claim 1 further including means for receiving a PIN number.

[Please substitute the following claim 13] for the pending claim 13]

13. (Twice Amended) A receiver/decoder according to Claim 1 in the form of a set-top-box.

By A

Please substitute the following claim 14 for the pending claim 14:1

14. (Twice Amended) A receiver/decoder according to Claim 1 adapted for reception of satellite transmitted programmes or files.

Please substitute the following claim 15 for the pending claim 15:

system including a decoder, means to accommodate a credit or bank card carrying a microprocessor, means to interact with said microprocessor when the credit or bank card is inserted into an operative position in said receiver/decoder in order to enable data carried by said credit or bank card to be read and data to be input to the microprocessor carried by said credit or bank card and means to accommodate a smartcard whereby insertion of the smartcard by an end user into the receiver/decoder enables the smartcard to interact with means in said receiver/decoder whereby a product selected by the end user may be delivered to said receiver/decoder and from there to a television set or personal computer to which the receiver/decoder is adapted to be connected, information



stored on the smartcard being modifiable in response to payment by means of the credit or bank card.

# Please substitute the following claim 17 for the pending claim 17:

17. (Once Amended) A method of providing an order for an item or service comprising, at a receiver/decoder at which information concerning the item or service is received, reading account information from a bank or credit card, subsequently generating an order request containing information identifying the item or service and said account information from the bank or credit card information, subsequently verifying a remote centre and, following verification, subsequently transmitting order information to the remote centre for processing.

Please substitute the following claim 18 for the pending claim 18:

18. (Once Amended) A method according to Claim 17, comprising the steps of passing a random number to the remote centre, receiving the random number in an encrypted form from the remote centre, and decrypting the encrypted random number to verify the remote centre.

Please substitute the following claim 19 for the pending claim 19;

19. (Twice Amended) A method according to Claim 17, further comprising, at the remote centre, processing the order information and determining whether to authorise a transaction on a basis of the bank or credit card information.



Please substitute the following claim 20 for the pending claim 20

20. (Twice Amended) A receiver/decoder according to Claim 1, further comprising a remote controller for transmitting a user's Personal Identification (PIN) Number to the receiver/decoder.

Cent

Please substitute the following claim 21 for the pending claim 21

21. (Once Amended) A receiver/decoder according to Claim 20, wherein the remote controller includes security means for rendering the transmission secure.

Please substitute the following claim 23/for the pending claim 23:

23. (Once Amended) A remote controller for an item of equipment, comprising: means defining a body for said controller;

transmission means for transmitting a user's Personal Identification (PIN)

Number to said item of equipment; and

encryption means for encrypting the PIN number, wherein the encryption means comprises means for combining the PIN number with a random number and passing the thus-encrypted PIN number to said transmission means for subsequent transmission thereby.

Please substitute the following claim 24 for the pending claim 24:

24. (Twice Amended) A remote controller as in Claim 23 in which the transmission means comprises means for generating an infra-red beam.

CON

## Please substitute the following claim 27 for the pending claim 27:



27. (Once Amended) X remote controller as claimed in Claim 23 further comprising means for enabling the user to input the random number.

## Please substitute the following claim 29 for the pending claim 29:



29. (Twice Amended) A remote controller as claimed in Claim 23 in which said encryption means comprises means for storing/the random number in the controller.

Please substitute the following claim 30 for the pending claim 30:

30. (Twice Amended) A remote controller as claimed in Claim 23 in which said encryption means comprises means for generating a number characteristic of the remote controller, for transmission via said transmitting means to the item of equipment.

Please substitute the following claim 31 for the pending claim 31:

31. (Twice Amended) A remote controller as claimed in Claim 23 in which said encryption means includes means for generating a number characteristic of the remote controller and means for combining said characteristic number with said random number and said PIN number.

Please substitute the following claim 32 for the pending claim 32:

32. (Twice Amended) A remote controller as claimed in Claims 23 in which said encryption means comprises means for receiving said random number from said

number for transmission via the transmitting means to said item.

Please substitute the following claim 33 for the pending claim 33:

33. (Twice Amended) A combination comprising the remote controller as claimed in Claim 23 and said item of equipment, said item of equipment having means for receiving the user's PIN number.

Please substitute the following claim 34 for the pending claim 34:

34. (Once Amended) A combination as claimed in Claim 33 in which said item of equipment comprises means for generating said random number and means for outputting said random number to a display unit.

Please substitute the following claim 35 for the pending claim 35:

35. (Twice Amended) A combination as claimed in Claim 33 in which said item of equipment comprises means for generating said random number and means for transmitting said random number to said remote controller.

Please substitute the following claim 36 for the pending claim 36:

36. (Twice Amended) A combination as claimed in Claim 33, wherein said item of equipment comprises:

a receiver/decoder for use in reception of a television or radio programme or a data file;

Court

means for interacting with a user's credit or bank card to read credit or bank information carried by the user's credit or bank card; and

further interacting means, separate from said interacting means, for interacting with a user's smartcard to read information carried by the user's smartcard.

Please substitute the following claim 37 for the pending claim 37:

37. (Twice Amended) A digital television system, comprising an item of television equipment, said item having means for receiving the user's PIN number, and the remote controller as claimed in Claim 23.

Please substitute the following claim 39 for the pending claim 39:

G/6

39. (Twice Amended) A method of entering the PIN number into a television system comprising employing the remote controller as claimed in Claim 23 to transmit said PIN number to a television.

In the Abstract:

Please substitute the attached Abstract for the pending Abstract.